Index Volume XLIV, 1972

CACTUS & SUCCULENT JOURNAL

of the

Cactus and Succulent Society of America, Inc.

A

Abbey Garden, from 46, 133, 181, 231, 276
Aeonium arboreum 190
Aeonium arboreum "Zwartkop" 180
Agave attenuata 225, 250
  celsii 75
  filifera var. *compacta* 101
  havardiana 75
  patonii 75
Alamos, 199
Aloe buettneri 76
  dhufarensis 76
  haworthioides 154
  lateritia 76
  myriacantha 76
  schweinfurthii 76
Anacampseros sp. 76
Argania spinosa 187
Ariocarpus fissuratus 77
  var. *lloydi* 73
  kotschoubeyanus 73
Arp, Gerald 62, 108, 218
Arrojadoa canudosensis 111
ARROJADOA CANUDOSENSIS 111
Astrophytum myriostigma var. *nudum* 225
Azureocereus hertlingianus 34

B

Bleck, John 243
Bleck, Mary 36, 106, 204, 239
Blossfeldia liliputana 140
Bombax ellipticum 89
BOOK REVIEWS:
  Agave Family in Sonora —131
  Aloes of the South African Veld—222
  Cacti and Their Cultivation—132
  Cold Climate C.&S. 276
  Dictionary of Word Roots 276
  Echeverias—181
  Epiphyllum Handbook —133
  Excelsa—133
  Genera of Mesemb. 278
  Pacific Discovery 276
  Plant Jewels of the High Country—132
Borzicactus madisoniorum 73
Brederoo, A. J. 3, 66, 111, 159
Brown, J. R. 102, 180, 252
Browningia altissima 73
Buining, A. F. H. 3, 66, 99, 111, 159

C

CACTI AND SUCCULENTS FOR THE AMATEUR 34, 64, 100, 178, 196
"CACTUS CARNIVAL" 223
CACTUS PATCH, THE 40
Caralluma aaronis 179
  burchardii var. *maura* 191
  dalzielii 76
  dioscorides 76
  europaea ssp. *maroccana* 191
  hesperidum 192
  melanantha 77
Carnegie, Andrew 127
Cereus dayamii 73
CEREUSLY SPEAKING 6, 82
Ceropegia armandii 141
  dimorpha 143
  occulta 74, 77
  woodii 141
COLORADO CACTI, STUDIES IN THE 62, 108
Comb. nov.:
  Coryphantha albicolumnaria 157
  orcuttii 156
  Pediocactus glaucus 221
  mesae-verdae 222
  polyancistrus 222
  robustior 222
  whipplei 222
  wrightiae 222
Conophytum khamiesbergense 77
CONSERVATION: A WASTE OF TIME? 173
COPIAPOA 239
Copiapoa cinerea 241
  var. *columna-alba* 240
  var. *dealbata* 239
  coquimbana 241
  haseltoniana 241
  humilis 100, 242
  hypogaea 196
  krainziana 241
  lembckei 240
  longistaminea 242
  mollicula 241
  pendulina 239
  serpentisulcata 241
Coryphantha albicolumnaria 155
  cubensis 33
  hesteri 85
  minima 64
  nickelsae 73
  orcuttii 155
  organensis 114
  strobiliformis 157
CORYPHANTHA FROM NEW MEXICO, A NEW SPECIES OF 114
CORYPHANTHA HESTERI, THE FRUITS OF 85
Crassula congesta 254
  fusca 103
  gillii 102
  hirta 255
  septas 77
  spathulata 105
CRASSULACEAE OF THE U.S.S.R. 130
CRASSULAS IN CALIFORNIA GARDENS 102, 252

Names of plant are spelled as given in the author's copy. The JOURNAL has made every attempt to assure accuracy of all names used, but does not guarantee them to be so. Items in CAPITAL LETTERS indicate the title of a feature aricle. Casual references are not indexed. This index was compiled by Diane Lauermann.

Index Volume XLIV, 1972

CACTUS & SUCCULENT JOURNAL

of the

Cactus and Succulent Society of America, Inc.

A

Abbey Garden, from 46, 133, 181, 231, 276
Aeonium arboreum 190
Aeonium arboreum "Zwartkop" 180
Agave attenuata 225, 250
  celsii 75
  filifera var. *compacta* 101
  havardiana 75
  patonii 75
Alamos, 199
Aloe buettneri 76
  dhufarensis 76
  haworthioides 154
  lateritia 76
  myriacantha 76
  schweinfurthii 76
Anacampseros sp. 76
Argania spinosa 187
Ariocarpus fissuratus 77
  var. *lloydi* 73
  kotschoubeyanus 73
Arp, Gerald 62, 108, 218
Arrojadoa canudosensis 111
ARROJADOA CANUDOSENSIS 111
Astrophytum myriostigma var. *nudum* 225
Azureocereus hertlingianus 34

B

Bleck, John 243
Bleck, Mary 36, 106, 204, 239
Blossfeldia liliputana 140
Bombax ellipticum 89
BOOK REVIEWS:
  Agave Family in Sonora —131
  Aloes of the South African Veld—222
  Cacti and Their Cultivation—132
  Cold Climate C.&S. 276
  Dictionary of Word Roots 276
  Echeverias—181
  Epiphyllum Handbook —133
  Excelsa—133
  Genera of Mesemb. 278
  Pacific Discovery 276
  Plant Jewels of the High Country—132
Borzicactus madisoniorum 73
Brederoo, A. J. 3, 66, 111, 159
Brown, J. R. 102, 180, 252
Browningia altissima 73
Buining, A. F. H. 3, 66, 99, 111, 159

C

CACTI AND SUCCULENTS FOR THE AMATEUR 34, 64, 100, 178, 196
"CACTUS CARNIVAL" 223
CACTUS PATCH, THE 40
Caralluma aaronis 179
  burchardii var. *maura* 191
  dalzielii 76
  dioscorides 76
  europaea ssp. *maroccana* 191
  hesperidum 192
  melanantha 77
Carnegie, Andrew 127
Cereus dayamii 73
CEREUSLY SPEAKING 6, 82
Ceropegia armandii 141
  dimorpha 143
  occulta 74, 77
  woodii 141
COLORADO CACTI, STUDIES IN THE 62, 108
Comb. nov.:
  Coryphantha albicolumnaria 157
  orcuttii 156
  Pediocactus glaucus 221
  mesae-verdae 222
  polyancistrus 222
  robustior 222
  whipplei 222
  wrightiae 222
Conophytum khamiesbergense 77
CONSERVATION: A WASTE OF TIME? 173
COPIAPOA 239
Copiapoa cinerea 241
  var. *columna-alba* 240
  var. *dealbata* 239
  coquimbana 241
  haseltoniana 241
  humilis 100, 242
  hypogaea 196
  krainziana 241
  lembckei 240
  longistaminea 242
  mollicula 241
  pendulina 239
  serpentisulcata 241
Coryphantha albicolumnaria 155
  cubensis 33
  hesteri 85
  minima 64
  nickelsae 73
  orcuttii 155
  organensis 114
  strobiliformis 157
CORYPHANTHA FROM NEW MEXICO, A NEW SPECIES OF 114
CORYPHANTHA HESTERI, THE FRUITS OF 85
Crassula congesta 254
  fusca 103
  gillii 102
  hirta 255
  septas 77
  spathulata 105
CRASSULACEAE OF THE U.S.S.R. 130
CRASSULAS IN CALIFORNIA GARDENS 102, 252

Names of plant are spelled as given in the author's copy. The JOURNAL has made every attempt to assure accuracy of all names used, but does not guarantee them to be so. Items in CAPITAL LETTERS indicate the title of a feature aricle. Casual references are not indexed. This index was compiled by Diane Lauermann.

C.S.S.A.:
A word about Affiliates 230
Annual Meeting for 1972 138
Cactus Carnival '72 90
President's Message 2, 138, 186, 238
Special C.S.S.A. Meeting 230
1972 Officers of the Society 2
1973 Convention 186, 238
CYCADS 209

D

Decabelone grandiflora 142
Decaryia madagascariensis 35, 152
Deutschman, A. J. 256
Didierea trollii 154
Dinklage, Werner 139
Discocactus horstii 223
Dorstenia gypsophila 258
Dunlap, Merritt S. 252
Duvalia eilensis 258
Dyer, R. A. 91, 209

E

Echeveria gibbiflora 77
aff. *gigantea* 98
nodulosa 151
racemosa 57
rauschii 61
rosea 98
vanvlietii 58
ECHEVERIA, ERIC WALTHER'S MONOGRAPH OF a book review 226
ECHEVERIAS, SOME NOTES ON SOUTH AMERICAN 55
Echinocereus ctenoides 176
ferreirianus 164
stoloniferus 201
subinermis 185
triglochidiatus 62
var. *hexaedrus* 62
var. *gonacanthus* 62
ECHINOCEREUS FERREIRIANUS H.E. Gates 162
Echinofossulocactus coptonogonus 196
Echinomastus unguispinus 225
Echinopsis "Haku-jo" 178
Emory, Wm. L. 126
Encephalartos "chinhazani" 213
concinnus 214
eugene-maraisii 211
horridus 209
inopinus 215
lebomboenis 211
pterogonus 213
transvenosus 210
umbeluziensis 212
Engelmann, George 126
ESCOBARIA, COMMENTS ON CERTAIN SOUTHWESTERN CORYPHANTHAS OF THE SUBGENUS 155
Erdisia aureispina 73
Euphorbia aeruginosa 144
bougheyi 35
decidua 101
echinus 193
fianarantsoa 19
hadramautica 145
lydenburgensis 74, 77, 146
multiclava 197
officinarum var. *beaumieriana* 188
opuntioides 197
pachypodioides 146
platyclada var. *hardyi* 101
regisjubae var. *pseudodendroides* 189
resinifera 194
schinzii 145
silenifolia 77
trapiifolia 144
EUPHORBIA TREES, THE WOOD OF 91

F

Ferocactus acanthodes 175
macrodiscus 96
pottsii 201
var. *alamosanus* 73
Ficus palmeri 35
FIRST BOTANIC GARDEN FOR SUCCULENTS IN SOUTH WEST AFRICA, THE 79
Fittkau, Hans 71
Foster, Dottie 172
Foster, Robert 34, 46, 47, 64, 80, 83, 86, 95, 100, 168, 179, 196, 198
Fouquieria formosa 97
Frailea asterioides 36
cataphracta 36
curvispina 37
phaeodisca 36
pygmaea 37
uhligiana 36
HU 64 36
FRAILEA Br. & R. 36
FROM OLD LETTERS AND DOCUMENTS 51

G

Gibbaeum album 65
Glass, Charles 34, 46, 47, 64, 80, 83, 86, 95, 100, 168, 178, 196, 198
GRAFTING SUCCULENTS 139
Graptopetalum pentandrum 77
Grigsby, David B. 40
Gymnocactus aguirreanus 75, 80
beguinii var. *senilis* 137
mandragora 73, 76
GYMNOCACTUS AGUIRREANUS, A NEW SPECIES 80
Gymnocalycium denudatum 100
michoga 225

H

Haage nursery 51
Haage, Walter 51
Haworthia guttata 77
reinwardtii var. *diminuta* 78
viscosa 78
Herre, H. 79
Hoodia bainii 142
Huernia hystrix 78

I

INTERESTING SUCCULENTS 180
I.S.I. LISTING 73

J

Jensenobotrya lossowiana 223

K

Kalanchoe beharensis 250
farinacea 78, 150
tomentosa 150
Klaus, Dr. Wilhelm 231
Kleinia anteuphorbium 189

L

Lavranos, John 257
Lobivia sp. 73
Lemaireocereus hollianus 170
Lockwood, William C. 2, 138, 186
Lophocereus schottii fma. *monstrosus* 64
LOTUSLAND 246
Lyons, Gary 173, 278

M

Mammillaria bombycina 178
coahuilensis 73
collina 171
crucigera 168
dodsonii 74
karwinskiana 96
lanata 168
lasiacantha 196
melaleuca 86
mixtecensis 136
napina 169
oliviae 236
petrophila 178
pettersonii 198
pottsii 34
rekoi 97
scrippsiana 198
sonorensis 201
spinosissima var. *flavida* 71
sp. *Gl. & F. 1445* 172
MAMMILLARIA MELALEUCA 86
MAMMILLARIA SEEDS, CLEANING 110
MAMMILLARIA SPINOSISSIMA VAR. FLAVIDA 71

MAMMILLARIAE, OBSERVATIONS ON MALE STERILE 256
Martin, Virginia F. 223
Melocactus cremnophilus 3
glaucescens 159
matanzanus 74
MELOCACTUS CREMNOPHILUS 3
MELOCACTUS GLAUCESCENS 159
METEROSTACHYS, THE GENUS 262
Meterostachys sikokiana 262
MEXICO LOGBOOK 95, 168, 198
Mitich, Larry W. 118
Mitrophyllum pillansii 78
dissitum 78
Monadenium magnificum 146
rhizophorum 78
Moran, Reid 130, 162, 226, 262
MOROCCO, REMARKS ON THE SUCCULENT VEGETATION OF 187
Myrtillocactus schenckii 171
McClurkin, Bob 180

N

Neoalsomitra podagrica 179
Neobuxbaumia tetezo 170
Neobesseya asperispina 100
Neolloydia cubensis 32
grandiflora 45
NEOLLOYDIA CUBENSIS 32
Neochilenia aerocarpa var. *fulva* 34
Neumann, Dan 232
Nolina interrata 177
Normanbokea valdeziana 74, 77
NOTES ON THE SUCCULENT FLORA OF N.E. AFRICA AND S. ARABIA 257
Notocactus buiningii 99

O

Othonna clavifolia 78
lepidocaulis 78
tuberosa 78
Oxalis carnosa 207
gigantea 204
peduncularis 206
OXALIS GIGANTEA Barn. 204

P

Pachycormus discolor 65
Pachypodium baroni var. *windsori* 1, 7, 147
bispinosum 29
brevicaule 12
decaryi 20
densiflorum 18
geayi 25
horombense 16
lamerei 24
crest 148
namaquanum 30
rosulatum 11, 147
rosulatum var. *gracilius* 14
rutenbergianum 21
saundersii 27
succulentum 28
PACHYPODIUM, THE GENUS 7
Panis, Gladys H. 41, 70, 109, 216, 275
Parodia aureispina 107
brevihamata 107
chysacanthion 107
comosa 107
compressa 107
mairanana 107
var. *atra* 107
uhligiana var. *robustior* 106
yamparaezii 107
PARODIA 106
Pediocactus simpsonii 108
PEDIOCACTUS, A REVISION OF 218
Peperomia columnella 151
Pereskiopsis velutina 139
Pygmaeocereus bylesianus 74
Pseudopilocereus magnificus 66
PSEUDOPILOCEREUS MAGNIFICUS 66

Q

QUESTION & ANSWER 61

R

Rauh, Werner 7, 139, 187
Rebutia grandiflora 38
heliosa 38
kupperiana 39
minuscula 39
muscula 74
senilis 39
REBUTIAS, THE S. AMER. GEMS 38
Reichsteineria leucotricha 237
Riha, Jan 32
Rodgers, John E. C. 6, 82

S

SAGUARO—A HISTORY, THE 118
Sarcocaulon burmannii 197
Sedum allantoides 244
cremnophila 244
furfuraceum 243
moranense 245
multiceps 245
rubrotinctum 243
SEDUM 243
Selenicereus inermis 75
Senecio fulgens 65
picticaulis 78
Seyrigia gracilis 179
SHOWS AND JUDGING 83
Sp. nov.: *Arrojadoa canudosensis* 111
Coryphantha organensis 114
Dorstenia gypsophila 257
Duvalia eilensis 257
Gymnocactus aguirreanus 80
Melocactus cremnophilus 3
glaucescens 159
Pseudopilocereus magnificus 66
SPOTLIGHT ON ROUND ROBINS 41, 70, 109, 216, 275
Stapelianthus pilosus 143
SUCCULENTS INTERNATIONAL 232
Sulcorebutia arenacea 64
krahnii 38

T

Thelocactus conothele var. *argenteus* 48, 75
var. *aurantiacus* 47, 75
THOSE CRAZY SUCCULENTS 180
THELOCACTUS CONOTHELE, TWO NEW VARIETIES 47
Trichocaulon keetmanshoopense 142
Trichocereus randallii 75
Turbinicarpus schmiedickeanus 75, 76

V

van Keppel, J. C. 55
Van Ness, Martha 38
Var. nov.:
Thelocactus conothele var. *argenteus* 48
var. *aurantiacus* 48

W

Walska, Mme. Ganna 246
WATERING YOUR PLANTS 167
WHO'S WHO IN SUCCULENTS 99
Wittia panamensis 75

Y

YEAR OF THE RAT 252

Z

Zimmerman, Dale A. 85, 114, 155